

09/719134

533 Rec'd PCT/PTO 07 DEC 2000

Sheet 1 of 1

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

NAK1-BN23

9/719134

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT

Hiroyuki Kado et al.

FILING DATE

GROUP

2879

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
	A						
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						
	J						
	K						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANS- LATION
							YES NO
QW	L	5 3 4 2 9 9 1	12/24/94	Japan			x
QW	M	2 1 8 8 3 4	01/23/90	Japan			x
QW	N	5 5 4 1 7 2	4/8/93A1	EP			x
QW	O	5 5 4 1 7 2	4/29/98B1	EP			x
	P						
	Q						

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	R	
	S	
	T	

EXAMINER

Joseph Williams

DATE CONSIDERED

6/04

\*EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

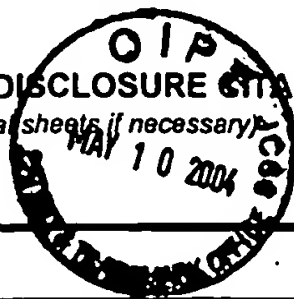
INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

GROUP	2879 <del>2673</del>
-------	-------------------------

[illegible][illegible]


\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)	ATTY DOCKET NO. 62478-3600	SERIAL NO. 09/719,134
	Hiroyuki Kado et al.	
	FILING 12/7/2000	GROUP 2879



**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

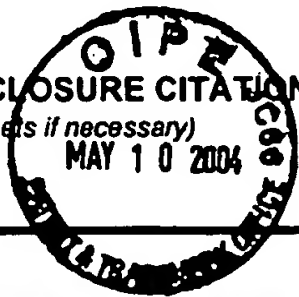
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>EW</i>	07-062339	1995.3.7	Japan w/English abstract	—	—	✓	
<i>EW</i>	07-169403	1995.7.4	Japan w/English abstract	—	—	✓	

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER <i>Joseph Williams</i>	DATE CONSIDERED <i>6/10/04</i>
------------------------------------	-----------------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)



ATTY DOCKET NO.  
62478-3600

SERIAL NO.  
09/719,134

Hiroyuki Kado et al.

FILING  
12/7/2000

GROUP  
2879

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JW	5,846,110	12/8/1998	Kanagu et al.			
JW	6,411,032	6/25/2002	Shiiki et al.			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
JW	09-017343	1997.1.17	Japan see USP 5,846,110			✓	
JW	10-027552	1998.1.27	Japan w/English abstract			✓	
JW	11-297212	1999.10.29	Japan see USP 6,411,032			✓	
JW	11-045662	1999.2.16	Japan w/English abstract			✓	
JW	10-121041	1998.5.12	Japan w/English abstract			✓	

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

Joseph W. Williams

DATE CONSIDERED

6/04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.